

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L35	10	34 and (@ad<"20031125" @rlad<"20031125" @ptad<"20031125")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/12 16:07
L24	22	23 and (@ad<"20031125" @rlad<"20031125" @ptad<"20031125")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/12 16:07
L34	24	(429/12-46.ccls. or h01m008\$.ipc.) and hydrogen with concentration with (outlet or exhaust) same purg\$4 near3 valve	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/12 16:06
L33	330	(429/12-46.ccls. or h01m008\$.ipc.) and hydrogen with concentration with (outlet or exhaust)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/12 16:06
L32	12	(429/12-46.ccls. or h01m008\$.ipc.) and duration near3 (stoppage or shutdown)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/12 16:05
L31	1	(429/12-46.ccls. or h01m008\$.ipc.) and estimat\$4 near3 duration	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/12 16:00
L30	24	(429/12-46.ccls. or h01m008\$.ipc.) and estimat\$4 with duration	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/12 16:00
L10	32	(429/12-46.ccls. or h01m008\$.ipc.) and fuel with replac\$4 with purg\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/12 16:00
L29	1	2004-834382.NRAN.	DERWENT	OR	ON	2007/02/12 15:57
L28	2	"20060134478"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/12 15:57
L27	3	(429/12-46.ccls. or h01m008\$.ipc.) and start\$4 same purg\$4 near2 valve with concentration	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/12 15:57
S20	2	(429/12-46.ccls. or h01m008\$.ipc.) and start\$4 same purg\$4 near2 valve with clos\$5 with concentration	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/12 15:56

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L23	28	(429/12-46.ccls. or h01m008\$.ipc.) and nitrogen with crossover	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/12 14:32
L11	22	10 and (@ad<"20031125" @rlad<"20031125" @ptad<"20031125")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/12 14:32
L21	6	17 and (start\$4 with purg\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/12 13:56
L19	16	18 and purg\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/12 13:55
L18	18	17 and start\$4	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/12 13:55
L17	37	("20010014415"   "20020076583"   "20020094467"   "20020094468"   "20020094469"   "20030022031"   "20030022036"   "20030022037"   "20030022040"   "20030022042"   "20030022045"   "20030022050"   "20030022838"   "3317348"   "3553029"   "3580741"   "3615842"   "3666562"   "3697325"   "3775282"   "3850696"   "3935028"   "4243731"   "5397655"   "5478662"   "6093500"   "6093502"   "6140820"   "6242120"   "6423434"   "6426158"   "6569549").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/12 13:55
L16	1	"6960401".pn. and start\$4	US-PGPUB; USPAT	OR	ON	2007/02/12 13:51
L9	9	8 and (@ad<"20031125" @rlad<"20031125" @ptad<"20031125")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/12 12:20
L8	15	(429/12-46.ccls. or h01m008\$.ipc.) and hydrogen with replac\$4 with purg\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/12 12:20
S17	12	S16 and (@ad<"20031125" @rlad<"20031125" @ptad<"20031125")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/12 12:18
S16	16	(429/12-46.ccls. or h01m008\$.ipc.) and start\$4 same suppl\$7 near3 (fuel or hydrogen) same purg\$4 near5 nitrogen	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/02/12 12:16

## EAST Search History

S21	2	"20060051632"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/10 14:39
S18	49	(429/12-46.ccls. or h01m008\$.ipc.) and start\$4 same suppl\$7 near3 (fuel or hydrogen) same purg\$4 near2 valve	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/10 14:37
S19	28	S18 and (@ad<"20031125" @rlad<"20031125" @ptad<"20031125")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/10 14:32
S15	50	S14 and (@ad<"20031125" @rlad<"20031125" @ptad<"20031125")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/10 14:29
S14	65	(429/12-46.ccls. or h01m008\$.ipc.) and start\$4 with purg\$4 with nitrogen	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/10 14:28
S13	325	(429/12-46.ccls. or h01m008\$.ipc.) and start\$4 with purg\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/10 14:27
S12	1	S11 and purg\$4.clm.	US-PGPUB; USPAT	OR	ON	2007/01/10 14:26
S11	10	S10 and (method or process).clm. and start\$4.clm.	US-PGPUB; USPAT	OR	ON	2007/01/10 14:09
S10	61	S9 and "fuel cell".clm.	US-PGPUB; USPAT	OR	ON	2007/01/10 14:07
S9	129	hayashi-masanori\$.in. ueda-kenichiro\$.in. hosono-yoshio\$. in. uoshima-minoru\$.in. uehara-junji\$.in. kobayashi-tomoki\$.in. matsumoto-yuji\$.in. wake-chihiro\$. in.	US-PGPUB; USPAT	OR	ON	2007/01/10 14:06
S8	0	("6068942").PN. and purg\$4	US-PGPUB; USPAT	OR	ON	2007/01/09 18:00
S7	1	("6068942").PN.	US-PGPUB; USPAT	OR	ON	2007/01/09 18:00